Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Friday 10 Mar 2023 until 23:59 on Saturday 11 Mar 2023

Forecast Issued on Thursday 09 Mar 2023 at 15:37

Confidence: High becoming Medium in details from Sunday.

Headline for Friday 10 Mar 2023: A lovely, cold and bright day after overnight snow. Winds easing.

Mountain weather hazards on Friday 10 Mar 2023

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Light snow showers (night)	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability							
70%	60%	50%	20%	20%	30%	20%	10%

Forecast for Friday 10 Mar 2023

Weather: Snow overnight, heavy at times with blizzards, drifting and whiteout conditions, although turning more showery by dawn. The snow showers becoming well scattered during the morning with bright and sunny spells. Mainly dry with bright, sunny or clear spells during the afternoon and evening, although isolated light snow showers still possible.

Chance of cloud-free hill tops above 700m: Nil to 20% overnight rising to 90% during daylight hours and the evening.

Low cloud and visibility: Extensive, base 600m or less, overnight, soon lifting and breaking above the summits during daylight hours. Visibility often poor or very poor overnight, becoming mostly very good or excellent during daylight hours and though the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 10 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	35/49 NE	28/40 N	25/35 N	17/23 N	9/13 NW	7/11 NW	6/9 W	7/9 W	7/9 SW
300	20/35 NE	17/29 N	14/24 N	10/17 N	6/11 NW	5/9 NW	5/7 W	4/7 NW	4/7 NW
Valley	17/34 NE	14/28 N	11/23 N	8/15 N	6/10 NW	4/7 NW	4/7 W	4/7 W	4/6 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-3/-12	-3/-12	-4/-12	-3/-10	-2/-6	-1/-5	-2/-5	-2/-6	-3/-7
300	-1/-8	-2/-8	-2/-8	-1/-6	1/-2	2/-1	-1/-4	-3/-6	-4/-7
Valley	-1/-7	-1/-6	-1/-6	0/-4	2/-1	3/1	0/-2	-3/-5	-4/-7
<< Freezing Level*	100m	100m	100m	100m	200m	200m	100m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sun glare possible off the snowpack along with ice. Some limited thaw from mid-morning to mid-afternoon then refreezing. Freezing level around 600m early afternoon. Strenuous walking due to deep snow cover.

Forecast for Saturday 11 Mar 2023

Weather: Clear and cold overnight with a moderate or severe frost, perhaps the odd freezing fog patch. Bright with some early morning sunshine, but upper cloud increasing with outbreaks of rain and snow during the afternoon. The snow heavy at times with temporary blizzard and whiteout conditions at height, although it is expected to turn to rain at all levels by the evening. Further heavy rain at times in the evening with a thaw setting in.

Maximum wind: South or Southeast 25 to 30mph gusting 45mph, veering southwesterly later.

Chance of cloud-free hill tops above 700m: 90% lowering 20% by the end of the afternoon.

Low cloud and visibility: No significant cloud at first, becoming extensive, base 600m or less, by evening. Visibility very good falling poor or very poor at times during the afternoon and evening.

Temperature: **Valleys:** Minus 6 Celsius rising to plus 4 Celsius
At 700m: Minus 2 to Minus 6 Celsius, rising to around Plus 4 Celsius later in the day.
Freezing level: All levels at first, rising near or above the summits by evening, well above by midnight.

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